

MENLO PARK C. D. RADIO CLUB, K6YQT

PAARA

Graphs

VOL. 27

JAN. 1985



PALO ALTO AMATEUR RADIO ASSN., W6OTX

Jan 4 meeting
Ross Forbes WB6gfj/fo0fb
"A Hams Life in French
Polynesia"
Menlo Park Rec Center
7:30 P.M.

Rec Center

Ravenswood

Mielke way

Alma

El Camino Real

PARRAGRAPHS is the official newsletter of
the Palo Alto Amateur Radio Association &
the Menlo Park Civil Defense Radio Club.

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Club Nets 147.45 MHZ Monday @ 8:30 PM & 14.287 @ 9:00 PM

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Membership in PAARA is \$6.00 per calender year (payable in Jan),
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DON'T MISS THE JANUARY MEETING!!!! Fri. Jan 4 1985 7:30PM

We've got a real barnstormer to start off the new year!

"A HAM's LIFE IN FRENCH POLYNESIA"

Ross Forbes WB6GFJ / FO0FB

Ross will share with us some samples of the 8000 slides he has collected over the past 8 years during his summer trips to TAHITI, MOOREA, BORA BORA, & RANGROA. There will be some shots of ham activity, but the slides are mostly about life in these exciting South Pacific islands. Ross has learned the Tahitian language and also speaks French, so he has acquired a real intimate knowledge of the people, culture, and life style of these intriguing ham DXpedition spots. On his last trip there, he was a tour guide. He'll talk about pearl diving, what it's like to live on an island without any electricity, all the beautiful birds and flowers ---- . The slides also include his trips to the Cook Islands, New Zealand & Australia.

PACKET RADIO EXPERIMENTS

At our December 84 PAARA meeting, we had the good fortune of hearing all about the latest frontier in ham radio from Ted Harris, N6IIU. Some PAARA members were involved in the MEDEX simulated emergency exercise the following Saturday. Andy VE3FZK and Dave KB6FVA were at Kaiser Hospital in Redwood City, and Larry W6KZJ was at Sequoia Hospital, also in Redwood City. Quite a few SPECS members were at various hospitals and Red Cross locations further south. Anyway, to make a long story short, it was a succesful SET especially because of the support by the packet radio units. At Kaiser Redwood City, we had Dick W6HPA and his son Alexander who just got his ham license, manning a packet station. Dave WA6YSO also came by to observe, and the result was that the above two Dave's and I (Andy) got the bug!

Dave WA6YSO got started building up an interface for his Commodore 64 and KB6FVA is doing the same, also with a VIC20. I wrote a program to grab audio off the air into my APPLE II and digitize it. We all have been studing every piece of literature we could beg, borrow (but not steal). I arrived at the point where I decoded one packet by studying the zero-crossing intervals in it and coming up with 1's & 0's manually off a printout. At this point in time, I can't come up with the right value for the checksum.

SELECTIVE CALLING WITH THE TR-2600

I talked to 3 hams on 145.23 recently who have their new Christmas "toy" to brag about! They are still trying to figure out how to use it, but it looks pretty exciting. Anyway, I got W6IKR to send me a few selective calling bursts out of his TR-2600 and I snatched them off the air and stored them on a floppy disk for analysis later on (after I do my job of substitute editor here and get this bulletin mailed out before Jack W6LII and Rob KA6NAN kick me off this Mac so we can all go home!)

Andy VE3FZK

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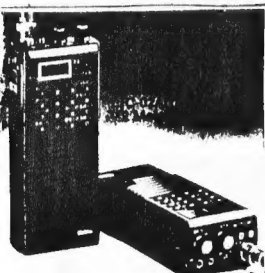
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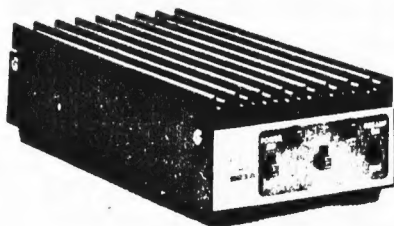
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